

Attorney Docket No.: 15897US01 (Formerly WIDC-005/00US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application of:
Martin Morris

Serial No.: 09/524,326

Filing Date: March 13, 2000

For: EFFICIENT TIME-DIVISION MULTIPLEXED

ADDRESSING PROTOCOL

Examiner: Christopher M. Swickhamer

Group Art: 2662

Confirmation No.: 7223

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST, REVOCATION OF PRIOR POWERS AND CHANGE OF CORRESPONDENCE ADDRESS

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sirs:

We enclose a Power of Attorney by Assignee of Entire Interest, Revocation of Prior Powers and Change of Correspondence Address, and an Assignee Statement Under 37 C.F.R. §3.73(b).

Please charge any required fees or credit any overpayments to the deposit account of McAndrews, Held & Malloy, Ltd. Account No. 13-0017.

Respectfully submitted,

Date: September 9, 2004

Ronald H. Spuhler

Registration No. 52,245

McANDREWS, HELD & MALLOY, LTD.

500 West Madison Street

Suite 3400

Chicago, Illinois 60661

(312) 775-8000

We, Widcomm, Inc., a California corporation, are the assignee of record in all the patent applications as evidenced by the assignment that was recorded with the Patent and Trademark Office, attached hereto as Exhibit A. As assignee of record of the entire interest of the identified patent application, we hereby revoke all powers of attorney previously given in this patent application, and appoint the U.S. attorneys and/or agents at McAndrews, Held & Malloy, Ltd. (Chicago, IL),

Customer No. 23,446,

to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

CHANGE OF CORRESPONDENCE ADDRESS

Please send correspondence and direct telephone calls to the following:

Christopher C. Winslade McAndrews, Held & Malloy 500 W. Madison Street Suite 3400 Chicago, IL 60661 (312) 775-8000

ASSIGNEE STATEMENT UNDER 37 C.F.R. § 3.73(b)

We herby state that we are the assignee of the entire right, title and interest in this patent application, as evidenced by the Assignment attached as Exhibit A.

Signature

September 3, 2004

Date

(

Dee Henderson

(type or print name of person authorized to sign on behalf of assignee)

Intellectual Property Portfolio Manager

Title

NOTE: The assignee of the entire interest may revoke previous powers and be represented by an attorney of his or her selection. 37 C.F.R. §1.36.

PTO/SB/21 (08-00)

Under Paperwork Reduction act of 1995, no	U.S. Par	ent and Trademark Off to a collection of information	ice: U.S. D	EPARTMEN	e through 10/31/2002 T OF COMMERCE		
TRANSMITTAL FORM (to be used for all correspondence after initial filing)				09/524,326	-		
		Filing Date		March 13,	2000		
		First Named Inventor		Martin Mor	ris		
		Group Art Unit		2662			
		Examiner Name (Christophe	r M. Swickhamer		
Total Number of Pages in This Su	omission 18	Attorney Docket N	umber	1772/1589	7US01		
ENCLOSURES (check all that apply)							
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Reque Information Disclosure Statement PTO 1449/08A with references Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	(for an Application of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attaction of Entire Interest Prior Powers A Corresponden Exhibit A attac	Assignment Papers (for an Application) Drawing(s) (sheets) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney by Assignee of Entire Interest, Revocation of Prior Powers And Change of Correspondence Address with Exhibit A attached thereto Terminal Disclaimer Request for Refund CD Number of CD(s)		After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter			
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SIG	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Individual Name Signature McAndrew	s Helli & Malloy, Ltdg	U					
Date September	Date September 9, 2004						
CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 9, 2004							
Name (Print/type) Ronald H.	Spuhler / n	ler / Registration No. (Attorney/Agen			52,245		
Signature KMA	ld Spuhl	Spuhler			09/09/2004		

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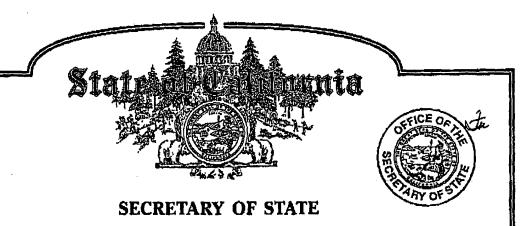
RECORDATION FORM COVER SHEET

1 3 2004 岁 PATENTS ONLY					
To be Director of the U.S. Patents and Trademark Office: Pleas	e record the attached documents or the new address(es) below.				
Widcomm. Inc.	2. Name and address of receiving party(ies)				
Widcomin, inc.	Name: WC Acquisition Corp., a California coropration				
	Internal Address:				
Execution Date(s) May 10, 2004 Additional name of conveying party(ies) attached? Yes No	Street Address: 1800 Avenue of the Stars, Suite 900				
3. Nature of conveyance:					
☐ Assignment ⊠ Merger	City: Los Angeles				
☐ Security Agreement ☐ Change of Name					
☐ Government Interest Assignment	State: CA				
☐ Executive Order 9424, Confirmatory License	Country: United States Zip: 90067				
☐ Other	Additional Name(s) & address(es) attached? ☐ Yes ☑ No				
4. Application number(s) or patent number(s):	This document is being filed together with a new application.				
A. Patent Application No.(s)	B. Patent No.(s)				
See Schedule A attached hereto	See Schedule A attached hereto				
Additional numbers atta	ached? 🛛 Yes 🗌 No				
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 17				
Name: Ronald H. Spuhler	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 680.00				
Internal Address: McAndrews, Held & Malloy, Ltd.	☐ Authorized to be charged by credit card				
Street Address: 500 West Madison Street, 34 th Floor	☐ Enclosed				
	☐ None required (government interest not affecting title)				
City: Chicago	8. Payment Information				
State: Illinois Zip: 60661	a. Credit Card Last 4 Numbers				
Phone Number : (312) 775-8000	Expiration Date				
Fax Number: _(312) 775-8100	b. Deposit Account Number <u>13-0017</u>				
Email Address:	Authorized User Name Ronald H. Spuhler				
9. Signature: Ronald Spuhler	September 8, 2004				
Sighature Ronald H. Spuhler, Reg. No. 52,245	Date Total number of pages including cover				
Name of Person Signing	sheet, attachments, and documents 15				

Schedule A

To Recordation Form Cover Sheet Dated September 8, 2004

Patent Application Numbers	Patent Numbers
09/347,374	6,643,336
09/524,326	6,654,614
09/531,720	6,691,173
09/832,435	
09/844,625	
09/919,670	
09/924,306	
09/927,125	
09/933,360	
09/935,082	
09/945,200	
10/035,567	
10/223,802	
10/229,636	



I, Kevin Shelley, Secretary of State of the State of California, hereby certify:

That the attached transcript of _/2_ page(s) has been compared with the record on file in this office, of which it purports to be a copy, and that it is full, true and correct.



IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this day of

MAY 1 0 2004

Secretary of State

Sec/State Form CE-107 (res. 1/03)

ENDORSED - FILED

in the office of the Secretary of State of the State of California

MAY 1 0 2004

AGREEMENT OF MERGER
OF
WIDCOMM, INC.
AND
WC ACQUISITION CORP.

KEVIN SHELLEY Secretary of State

This Agreement of Merger, dated as of the 10th day of May, 2004 ("Agreement of Merger"), between Widcomm, Inc., a California corporation (the "Company"), and WC Acquisition Corp., a California corporation and wholly owned subsidiary of Broadcom Corporation ("Merger Sub").

RECITALS

- A. The Company, Merger Sub, and Broadcom Corporation, a California corporation ("Broadcom") have entered into an Amended and Restated Merger Agreement and Plan of Reorganization (the "Reorganization Agreement") dated as of May 6, 2004 by and among Broadcom, Merger Sub, the Company, and with respect to Article 7 and Article 9 thereof only, Leo Spiegel, as Holder Agent, and U.S. Stock Transfer Corporation, as Depositary Agent, providing for certain representations, warranties, covenants and agreements in connection with the transactions contemplated hereby. This Agreement of Merger and the Reorganization Agreement are intended to be construed together to effectuate their purpose.
- B. The Boards of Directors of the Company and Merger Sub deem it advisable and in their mutual best interests and in the best interests of the shareholders of the Company, that the Company be acquired by Broadcom through a merger of Merger Sub with and into the Company, with the Company continuing as the surviving corporation ("Merger").
- C. The Boards of Directors of Merger Sub and the Company and the shareholders of the Company have approved the Merger.

AGREEMENTS

The parties hereto hereby agree as follows:

- 1. <u>The Merger.</u> Merger Sub shall be merged with and into the Company and the Company shall be the surviving corporation. The Company after the effective time of the Merger is sometimes referred to herein as the "Surviving Corporation."
- 2. <u>Effective Time</u>. The Merger shall become effective at such time (the "<u>Effective Time</u>") as this Agreement of Merger and the officers' certificates each of Merger Sub and the Company are filed with the Secretary of State of the State of California pursuant to Section 1103 of the Corporations Code of the State of California.
- 3. <u>Conversion</u>. At the Effective Time of the Merger (i) all shares of Common Stock of the Company and all shares of Preferred Stock of the Company (the "Company Capital Stock"), that are owned directly or indirectly by the Company, Broadcom or Merger Sub or any subsidiary of the Company, Broadcom or Merger Sub shall be cancelled, and no

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securities of Broadcom or other consideration shall be delivered in exchange therefor; (ii) all of the shares of the Series A Preferred Stock, Series B Preferred Stock and Series C Preferred Stock of the Company ("Company Preferred Stock") which are issued and outstanding immediately prior to the Effective Time of the Merger will be converted automatically into the right to receive, and shall be exchanged for \$0.22708204 per share, \$2.03828624 per share and \$1.443800 per share, respectively, without interest (other than shares, if any, held by persons who have demanded and perfected dissenters' rights for such shares in accordance with the Corporations Code of the State of California and who, as of the Effective Time, have not effectively withdrawn or lost such dissenters' rights, referred to hereinafter as "Dissenting Shares"); (iii) all of the shares of Common Stock of the Company ("Company Common Stock") which are issued and outstanding immediately prior to the Effective Time of the Merger (other than Dissenting Shares) will be cancelled and extinguished without the payment of any consideration; and (iv) each of the issued and outstanding shares of Merger Sub shall be converted into one validly issued, fully paid and nonassessable share of the capital stock of the Surviving Corporation; provided, however, that a pro rata portion of the consideration payable pursuant to clause (ii) above, as determined by the Reorganization Agreement, shall be deposited into escrow and shall be subject to the provisions of the Reorganization Agreement relating to the disposition of the Escrow Fund. For the purposes of calculating the payment of merger consideration to each holder of Company Preferred Stock, the merger consideration to which each such holder of Company Preferred Stock is entitled above shall be aggregated and the resulting total merger consideration for such holder shall be rounded up to the nearest whole cent.

- 4. <u>Dissenting Shares</u>. Any Dissenting Shares shall not, in the case of Company Preferred Stock, be converted into the right to receive cash pursuant to Section 3, but shall be converted into the right to receive such consideration as may be determined to be due with respect to such Dissenting Shares pursuant to the law of the State of California. If after the Effective Time any Dissenting Shares shall lose their status as Dissenting Shares, then as of the occurrence of the event which causes the loss of such status, such shares shall be treated in accordance with Section 3.
- 5. Conversion of Company Preferred Stock: Cancellation of Company Common Stock. The conversion of the Company Preferred Stock into the right to receive cash and the cancellation and extinguishment of the Company Common Stock as provided by this Agreement of Merger shall occur automatically at the Effective Time of the Merger without action by the holders thereof. Each holder of Company Preferred Stock shall thereupon have the right to receive payment of the applicable amount of cash in accordance with the Reorganization Agreement upon compliance with the exchange procedures set forth therein.
- 6. Effect of the Merger. At the Effective Time of the Merger, the separate existence of Merger Sub shall cease, and the Company shall succeed, without other transfer, to all of the rights and properties of Merger Sub and shall be subject to all the debts and liabilities thereof in the same manner as if the Company had itself incurred them. All rights of creditors and all liens upon the property of each corporation shall be preserved unimpaired, provided that such liens upon property of Merger Sub shall be limited to the property affected thereby immediately prior to the Effective Time of the Merger. Without limiting the generality of the foregoing, and subject thereto, at the Effective Time, all the property, rights, privileges, powers and franchises of the Company and Merger Sub shall

vest in the Surviving Corporation, and all debts, liabilities, obligations, restrictions, disabilities and duties of the Company and Merger Sub shall become the debts, liabilities, obligations, restrictions, disabilities and duties of the Surviving Corporation.

- 7. Articles of Incorporation: Bylaws: Directors and Officers of Surviving Corporation
- (a) At the Effective Time, the articles of incorporation of the Surviving Corporation shall be amended and restated in their entirety in the form set forth as Annex 1 to this Agreement of Merger until thereafter amended as provided by law and such articles of incorporation and bylaws of the Surviving Corporation.
- (b) The directors and officers of Merger Sub immediately prior to the Effective Time shall be the directors and officers of the Surviving Corporation, each to hold office in accordance with the articles of incorporation and bylaws of the Surviving Corporation.

8. Miscellaneous.

- (a) Notwithstanding the approval of this Agreement of Merger by the shareholder of the Company, this Agreement of Merger shall terminate forthwith in the event that the Reorganization Agreement shall be terminated as therein provided prior to the Effective Time.
- (b) In the event of the termination of this Agreement of Merger as provided above, this Agreement of Merger shall forthwith become vold and there shall be no liability on the part of the Company or Merger Sub or their respective officers or directors, except as otherwise provided in the Reorganization Agreement.
- (c) This Agreement of Merger may be signed in one or more counterparts, each of which shall be deemed an original and all of which shall constitute one agreement.
- (d) This Agreement of Merger may be amended by the parties hereto any time prior to the Effective Time and before or after approval hereof by the shareholder of the Company, but, after such approval, no amendments shall be made which by law require the further approval of such shareholders without obtaining such approval. This Agreement of Merger may not be amended except by an instrument in writing signed on behalf of each of the parties hereto.

[SIGNATURE PAGE TO THIS AGREEMENT OF MERGER FOLLOWS]

IN WITNESS WHEREOF, the parties have executed this Agreement of Merger as of the date first written above.

By:
Name: Robert Hunsberger
Title: President

By:
Name: Rajiv Kumar
Title: Secretary

WC ACQUISITION CORP.

By:
Name: Alan E. Ross
Tule: President

By:
Name: Alan E. Ross
Tule: Secretary

- You'r

[SIGNATURE PAGE TO AGREEMENT OF MERGER]

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-4.

IN WINESS WHEREOF, the parties have executed this Agreement of Merger as of the date first written above.

WIDCOMM, INC.

Name: Robert Hunsberger Title: President
By: Vindund
Title: Secretary
WC ACQUISITION CORP.
By: Name: Alan E. Rosa
Title: President
By:

[SIGNATURE PAGE TO AGREEMENT OF MERGER]

Title: Secretary

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IN WITNESS WHEREOF, the parties have executed this Agreement of Marger as of the date first written above.

WIDCOMM, INC.

Name: Robert Hunsberger Title: President

Name: Rajiv Kumar Title: Secretary

WC ACQUISITION CORP.

Name: Alm E. Russ Title: President

Name David A. Dull Title: Secretary

[SIGNATURE PAGE TO AGREEMENT OF MERGER]

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Annex 1

AMENDED AND RESTATED ARTICLES OF INCORPORATION OF WIDCOMM, INC.

ONE: The name of this Corporation is WIDCOMM, Inc.

TWO: The purpose of this corporation is to engage in any lawful act or activity for which a corporation may be organized under the General Corporation Law of California other than the banking business, the trust company business or the practice of a profession permitted to be incorporated by the California Corporations Code.

<u>THREE</u>: This corporation is authorized to issue one thousand (1,000) shares of Common Stock, no par value.

FOUR: The liability of the directors of this corporation for monetary damages shall be eliminated to the fullest extent permissible under California law. If the California General Corporation Law is amended to authorize corporate action further eliminating or limiting the personal liability of directors, then the liability of a director of this corporation shall be eliminated or limited to the fullest extent permitted by the California General Corporation Law, as so amended. Any repeal or modification of this provision shall not adversely affect any right or protection of a director of this corporation existing at the time of such repeal or modification.

<u>FIVE</u>: This corporation is authorized to indemnify the directors and officers of this corporation to the fullest extent permissible under California law.

OFFICERS' CERTIFICATE OF WIDCOMM, INC.

Robert Hunsberger, President, and Rajiv Kumar, Secretary, of Widcomm, Inc., a corporation duly organized and existing under the laws of the State of California (the "Corporation"), do hereby certify:

- 1. That they are the duly elected, acting and qualified President and the Secretary, respectively, of the Corporation.
- 2. The authorized capital stock of the Corporation (the "Corporation Capital Stock") consists only of 200,000,000 shares of Common Stock (the "Corporation Common Stock"), of which 18,483,130 shares are issued and outstanding, and 60,000,000 shares of Preferred Stock (the "Corporation Preferred Stock"), of which 13,214,764 shares are designated as Series A Preferred Stock (the "Corporation Series A Preferred Stock"), 13,177,264 of which are issued and outstanding, 9,900,000 shares are designated as Series B Preferred Stock (the "Corporation Series B Preferred Stock"), 9,791,402 of which are issued and outstanding and 16,623,000 shares are designated as Series C Preferred Stock (the "Corporation Series C Preferred Stock (the "Corporation Series C Preferred Stock (the "Corporation Series C Preferred Stock"), 15,930,184 of which are issued and outstanding, were entitled to vote as of the applicable record date on the Agreement of Merger in the form attached.
- 3. The Agreement of Merger in the form attached was duly approved by the board of directors of the Corporation in accordance with the Corporations Code of the State of California.

4. The affirmative vote or consent of the holders of at least (i) a majority of the shares of Corporation Common Stock outstanding as of the applicable record date voting separately as a class, (ii) a majority of the shares of Corporation Series A Preferred Stock, Corporation Series B Preferred Stock and Corporation Series C Preferred Stock outstanding as of the applicable record date, each voting as a separate class, and (iii) a majority of the shares of Corporation Preferred Stock outstanding as of the applicable record date, voting together as a single class (voting on an as-converted to-Corporation Common Stock basis), are the only votes of the holders of any shares of the Corporation Capital Stock necessary to approve the Agreement of Merger. The percentage of the outstanding shares of each class of the Corporation's Capital Stock entitled to vote on the Agreement of Merger which voted to approve the Agreement of Merger equaled or exceeded the vote required.

[SIGNATURE PAGE FOLLOWS]

We further declare under penalty of perjury under the laws of the State of California that the matters set forth in this certificate are true and correct of our own knowledge.

Executed in San Diego, California this 10th day of May , 2004.

Name: Robert Hunsberger Title: President

Name: Rajiv Kumar. Title: Secretary

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We finite declare under ponalty of perjury under the laws of the State of California that the matters set forth in this certificate are true and correct of our own knowledge.

Breezied in San Diego, California this 10th day of May ____, 2004.

Name: Robert Hunsberger Title: President

Name: Rajiv Kumar Title: Southery

OFFICERS' CERTIFICATE WC ACQUISITION CORP.

Alan B. Ross, President, and David A. Dull, Secretary, of WC Acquisition Corp., a corporation duly organized and existing under the laws of the State of California ("Mercer Sub"), do hereby certify:

- That they are the duly elected, acting and qualified President and Secretary, respectively, of Marger Sub.
- 2. That the Agreement of Merger in the form attached was duly approved by the Board of Directors of the corporation alone under the provisions of Section 1200 of the California Corporations Code.
- No vute of the shareholders of Broadcom Corporation, a California corporation, or the shareholders of Merger Sub was required pursuant to Section 1201 (b) of the California Corporations Code,

We further declare under penalty of perjury under the laws of the State of California that the matters set forth in this certificate are true and correct of our own knowledge.

Executed in Irvine, California this 10th day of May

Title: Secretary

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